

ADVANCING THE USE OF RECYCLED MATERIALS

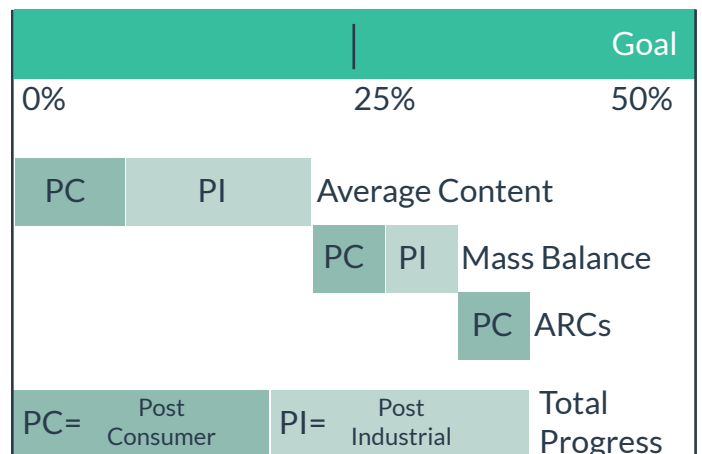
The RMS is the most comprehensive third party standard available for recycled materials. The standard offers unique features and benefits to plastics recycling supply chain members in North America. Supply chain flexibility backed by robust assurances helps to advance the use of recycled materials.

Feature	Benefit
Full Chain of Custody	Assures traceability from recycler to finished product or package
Mass Balance	Enables market growth for both mechanical and chemical recycling pathways
Includes Post-Consumer & Post-Industrial Materials	Allows for complete, consistent and accurate reporting of the use of non-virgin plastics
Multi-Site Certification	Reduces cost and number of audits (lessening audit fatigue) for companies with multiple manufacturing sites
Group Certification	Eliminates barriers to entry for small business enterprises
Cross Site Credit Transfers	Avoids potential GHG emissions by eliminating the need to ship materials (or products) long distances to satisfy market demand
Consensus Body Development Process	Allows for consumer labels to reflect “certified” status as defined by the FTC Green Guides
Book and Claim System	ARC* sales provide financial support for North American recyclers that meet additionality criteria
Fuel Exclusion	Promotes true circularity of polymers by treating any material used or sold as fuel as a system loss

*ARC = Attributes of Recycled Content; a new environmental commodity traded through a secure registry

Make Progress Against Goals

The multiple features of the RMS have been developed to help companies make progress against recycled material goals and to reduce reliance on virgin plastics. The ability to use mass balance claims and to purchase ARCs creates options for companies that struggle finding suitable materials for challenging applications such as food contact packaging. We encourage full transparency in reporting and recommend that companies report each method that is used to achieve progress.



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The table below illustrates how the key features and benefits of the RMS set the standard apart from others.

Standard or Program	Recycled Material Standard	Environmental Claim Validation Procedure	Recycled Content Standard V7.0	ISCC Plus	APR PCR Certification Endorsement Program
Developed By	GreenBlue	UL Environmental	SCS Global Services	ISCC	Association of Plastics Recyclers
Full Chain of Custody	YES	NO	NO	YES	NO
Mass Balance Allocation	YES	YES	NO	YES	NO
Includes Post-Industrial	YES	YES	YES	YES	NO
Multi-Site Certification	YES	YES	YES ¹	NO	NO
Group Certification	YES	NO	NO	YES ²	NO
Cross Site Credit Transfers	YES ³	YES ⁴	NO	NO	NO
Consensus Body Development	YES	YES	YES	YES	NO
Book and Claim System	YES ⁵	NO	NO	NO	NO
Fuel Exclusion ⁶	YES	YES	Not addressed	NO	Not addressed

- 1) SCS's standard allows for weighted averaging across multiple locations
- 2) ISCC's group certification applies only to point of origin, storage or logistics
- 3) RMS's cross site credits may only be applied under a valid multi-site certificate
- 4) UL's cross site credits may only be applied between sites with physical connectivity
- 5) The RMS developed ARC trading to provide investments in recycling infrastructure
- 6) Fuel exclusion applies to co-products produced by some chemical recycling pathways



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Developed by GreenBlue, an environmental nonprofit dedicated to the sustainable use of materials in society. In addition to the RMS, GreenBlue is responsible for the Sustainable Packaging Coalition, How2Recycle, CleanGredients and more. www.greenblue.org